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DO PUBLIC SERVICE

February 25, 2015

Laura Bateman Carolinas Rates & Regulatory Strategy 410 S. Wilmington Street Raleigh, NC 27601 919.546.3324

Laura.Bateman@duke-energy.com

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, SC 29211

Dear Mrs. Boyd:

Enclosed per Docket No. 2006-268-E is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending December 31, 2014. Debt coverage ratio of earnings to Fixed Charges was 4.81 for this time period.

Please feel free to contact me at 919.546.3324 if you have any questions.

Sincerely,

Laura Bateman

RBK

Carolinas Rates & Regulatory Strategy

**Duke Energy** 

**Enclosures** 

pc: Mr. Dukes Scott, Executive Director

Office of Regulatory Staff

Mr. John Flitter, Director Electric & Gas Regulation Office of Regulatory Staff Ling McGertification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Clark S. Gillespy, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

	Signature of President
	Clark S. Gillespy Typed or Printed Name of Person Signing
	State President, Duke Energy South Carolina Title
Subscribed and sworn to befo	Both C. O'Shields  Notary Public
	My Commission Expires: 4.16.2024

## CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, James D. Wiles, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina: that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

	1/1	1/25	11:	Mes
Signati	y e of F	erson l	Making	Verification
l	//			

James D. Wiles

Λ

Typed or Printed Name of Person Signing

Director Regulated Accounting

Title

February 19, 2015

Subscribed and sworn to before me this \_\_\_\_\_\_\_\_, 2015.

Kim V. Beal Notary Public

My Commission Expires: October 24, 2019



Duke Energy Carolinas, LLC
Electric Operating Experience - Total Company & SC Retail
12 Months Ended December 31, 2014

25	24	23	14 16 16 17 18 19 20 20 21	13	z <del>1</del> 5	9	ω 4 C O Γ W	2	_		Line No.
Return on Equity	Rate of Return	Total Rate Base	Rate Base  Plant in Service Reserve for Depreciation Net Plant Construction Work in Progress Other Rate Base Total Working Capital Materials & Supplies Accumulated Deferred Income Taxes	Total Income for Return	Operating Return Customer Growth Interest on Customer Deposits (Before Taxes)	Total Operating Expenses	O&M Expenses - Fuel Purchased Power and Net Interchange Wages, Benefits, Materials, etc. O&M Expenses - Other Depreciation & Amortization Expenses Taxes Other Than Income Income Taxes Investment Tax Credit	Operating Expenses	Operating Revenues	(Col. 1)	<u>Description</u>
		ω	₩ ₩	es.		1			₩		Д Д
9.68%	7.94%	17,796,044	33,178,483 (13,336,830) 19,841,653 567,206 518,795 115,011 1,786,482 (5,033,103)	1,412,585	1,420,700 - 8,115	5,925,254	1,755,546 370,775 1,904,762 2,275,537 1,035,205 312,278 552,268 (5,580)		7,345,954	(Col. 2)	Regulatory Per Books
		₩	<del>ω</del>	₩	ĺ				69	<u> </u>	Total ( Pro Adju
		1,660,355	1,023,993 (45,969) 978,024 860,913 - (66) (115,847) (62,668)	(90,989)	(93,045) 2,056	(37,418)	(525) 45,969 12,648 (95,510)		(130,463)	(Col. 3) \$	Total Company Pro-Forma Adjustments
		<del>co</del>	θ	↔					€9		As
7.72%	6.79%	19,456,399	34,202,476 (13,382,799) 20,819,677 1,428,119 518,795 114,945 1,670,635 (5,095,771)	1,321,596	1,327,655 2,056 8,115	5,887,836	1,755,546 2,275,012 1,081,174 324,926 456,758 (5,580)		7,215,491	(Col. 4) \$	As Adjusted
		<del>(</del>	<b>₩</b>	€9	ĺ				₩		Reg
11.01%	8.71%	4,085,629	7,433,455 (2,931,032) 4,502,423 133,569 114,411 15,868 431,900 (1,112,542)	355,857	356,832 - 975	1,397,871	435,575 90,112 428,987 519,099 217,553 73,332 153,593 (1,281)		1,754,703	(Col. 5) \$	Regulatory Per Books
		↔	₩	↔					<del>co</del>		<b>2</b>
		356,641	205,243 241 205,484 192,737 - (636) (29,228) (11,716)	(18,911)	(20,967) 2,056	(15,218)	(952) (5,087) 9,815 2,664 (21,662)		(36,185)	(Col. 6) \$	SC Retail Pro-Forma Adjustments
		↔	<b>₩</b>	€9					<del>cs</del>	<u>-</u>	As.
9.08%	7.58%	4,442,270	7,638,698 (2,930,791) 4,707,907 326,306 114,411 15,232 402,671 (1,124,258)	336,946	335,865 2,056 975	1,382,653	434,623 514,012 527,368 75,996 131,931 (1,277)		1,718,518	(Col. 7) \$	As Adjusted

## Duke Energy Carolinas, LLC Electric Accounting & Pro Forma Adjustments Total Company 12 Months Ended December 31, 2014

	TOTAL - ALL PRO FORMAS	28 To remove 50% of Incentives	27 To remove non-allowable expenses	26 To adjust aviation expense	25 To eliminate non-recoverable costs to achieve	To remove DSM/EE program revenues and program 24 costs	23 To remove SC Load Retention Rider revenues	To Annualize Other Revenues for Connection 22 Charge	21 To Adjust for Nuclear Decommissioning Expense	20 To Normalize Nuclear Refueling Outage Costs	To Annualize Amortization of Deferred Costs Related 19 toFukushima and Cyber Security	To Annualize Amortization of Regulatory Assets 18 Related to Buck Retirement	To Annualize Amortization of Deferred Costs Related to Cliffside, Dan River, McGuire and Oconee	To Annualize Amortization of Clemson Development 16 Grant	To Annualize Amortization of Return of EDP 15 Reserve	14 To Annualize Amortization of Rate Case Costs	To Annualize Rate Case Increase and COR 13 Reversal	12 To Exclude Greenwood Operations	Adjust 1/8 O&M for accounting and pro forma 11 adjustments	10 Adjust the amount of CWIP in rate base	9 Adjust coal inventory	B To eliminate unbilled revenues	7 To Annualize Amortization of Buck and Bridgewater	To Adjust Income Taxes to Reflect Interest 6 Synchronization	5 To Reflect CWIP Closings to Plant	4 To Annualize Property Taxes on Year-End Plant	3 To Update for Increased Benefits Costs	2 To Annualize Wage Rate Increase	1 To Annualize Depreciation on Year-End Plant	Adl. # Describion
0	\$ (130,463)				,	(158,788.51)	1,321	,				,					a		T		•	27,005		,					•	Revenues
<b>6</b>			•									•		•	,		i						•						<b>∽</b>	O&M Expenses Fuel
٥	(525) \$			,		(89,860)				82,960				•									•	ī			0	6,375		O&M Expenses Other
0	45.969			,	•						ı												•		33,442			,	\$ 12,527 \$	Deprec. & Amort. Expense
0	12 648			,					,					,							•	27	•	ŀ	5,397	6,217		1,007		Taxes Other Than Income
											,			1		•				•	,				,			•		Interest on Customer Deposits
0						(26,432)	505			(31,813)				4		ı				•	,	10,345		(23,202)	(14.894)	(2,384)			2	Income Taxes @ 0.383471 38.35%
													•			•		•												Investment Tax <u>Credit</u>
1,023,993									•																1,023,993				, s	Plant in Service
(45,969) <b>\$</b>				•	•														,						(33,442)				(12.527) \$	Accum.
860,913 \$			·												T.		,			860 913										CWIP
(62,668) \$				,				ı							,	•				•					(62,668)	,	•			<u>ADIT</u>
0								•	•	,	,	•			,	. ,	,	,	, ,										•	Other Wo
(66) <b>\$</b> (115,847) 0 <b>\$</b>		•			•							,		•		,	,	[00]	(66)	(115,04/)					,				,	Working Materials

## Duke Energy Carolinas, LLC Electric Accounting & Pro Forma Adjustments SC Retail 12 Months Ended December 31, 2014

	TOTAL - ALL PRO FORMAS	28 To remove 50% of Incentives	27 To remove non-allowable expenses	26 To adjust aviation expense	25 To eliminate non-recoverable costs to achieve	24 To remove SC Load Retention Rider revenues	To remove DSM/EE program revenues and program 23 costs	To Annualize Other Revenues for Connection 22 Charge	21 To Adjust for Nuclear Decommissioning Expense	20 To Normalize Nuclear Refueling Outage Costs	To Annualize Amortization of Deferred Costs Related 19 toFukushima and Cyber Security	To Annualize Amorization of Regulatory Assets 18 Related to Buck Retirement	To Annualize Amortization of Deferred Costs Related 17 to Cliffside, Dan River, McGuire and Oconee	To Annualize Amortization of Clemson Development 16 Grant	To Annualize Amortization of Return of EDP 15 Reserve	14 To Annualize Amortization of Rate Case Costs	To Annualize Rate Case Increase and COR 13 Reversal	12 To Exclude Greenwood Operations	Adjust 1/8 O&M for accounting and pro forma 11 adjustments	10 Adjust the amount of CWIP in rate base	9 Adjust coal inventory	8 To eliminate unbilled revenues	7 To Annualize Amortization of Buck and Bridgewater	To Adjust Income Taxes to Reflect Interest 6 Synchronization	5 To Reflect CWIP Closings to Plant	4 To Annualize Property Taxes on Year-End Plant	3 To Update for Increased Benefits Costs	<ol><li>To Annualize Wage Rate increase</li></ol>	<ol> <li>To Annualize Depreciation on Year-End Plant</li> </ol>	Adi.# Description
	\$ (36,185)			,	,	1,321	am (37,473)			•	Θά.		ied ,	ent		ř		(833)		•	•	800	•	ı					<b>⇔</b>	Revenues
	\$ (952)	,									1				,			(952)	,										<b>€</b> 9	O&M Expenses Fuel
- :	\$ (5.087)			,			(24,049)		•	19,169								(1,695)				•						1,488		O&M Expenses <u>Other</u>
	9815										4			1	•		•	(720)	,					•	7,649				\$ 2,886	Deprec. & Amort. Expense
2,004	2 864			•	,		,						,					(249)	•			_			1,221	1,456		235	6	Taxes Other Than Income
		•												t							•									Interest on Customer Deposits
(200,13)	(21 662)					505	(5,135)			(7,332)	1			į.				1,064	,			306		(5.357)	(3,393)	(557)		(659)		Income Taxes @ 0.3825 38.25%
  -  -											,	,		•				4			•								s	Investment Tax <u>Credit</u>
205,243	205 242	,	5					,	•		i				i			(26,519)	•						231,762			,		Plant in Service
241 \$	: :			,				r				1						10,776							(7,649)				(2,886) \$	Accum. Deprec
192,/37					i										ı				•	192,737								·		OWIP
s (11,716) s			,	•	•			,		1					,		,	2,468	•						(14,184)		•	•	چه	ADIT [
  *												•	ı																	Deferred Wo
(636) \$ (29,228)					•				•										(636)		. (29,228)			•		,	,		, 99	Working Materials <u>Cash</u> & Supplies

Duke Energy Carolinas, LLC Statement of Fixed Assets - Electric 12 Months Ended December 31, 2014

No.

Total Construction Work in Progress	Production Transmission Distribution General Intangible	Total Gross Plant in Service <u>Construction Work in Progress</u>	Subtotal Plant Held for Future Use Greenwood	Intangible Plant Production Transmission Distribution General Common	Gross Plant in Service	(Col. 1)	ne <u>o. Description</u>	
6	₩	es.		<del>6</del>			ļ	
567,206	390,426 24,772 10,962 8,798 132,248	33,178,483	33,164,345 14,138 -	565,795 18,762,447 3,200,365 9,791,885 843,853		(Col. 2) \$	Per Books	
₩	€9	₩.		€9			Total Adj	
860,913	599,489 68,761 50,364 32,785 109,514	1,023,993	1,023,993	10,805 736,446 122,273 67,231 87,237		(Col. 3)	Total Company  Adjustments	
S	↔	<b>\$</b>		€			A <sub>S</sub>	
1,428,119	989,915 93,533 61,326 41,583 241,762	34,202,476	34,188,338 14,138	576,600 19,498,893 3,322,638 9,859,116 931,090		(Col. 4)	As Adjusted	
↔	€	မ		₩			, i	
133,569	92,915 4,488 2,764 2,083 31,319	7,433,455	7,429,974 3,481	130,497 4,066,399 568,910 2,466,458 197,710		(Col. 5)	Per Books	
<del>⇔</del>	₩	₩		↔			ي حا	
192,737	135,818 12,134 12,683 7,660 24,442	205,243	231,762 - (26,519)	2,492 170,166 21,730 16,935 20,439		(Col. 6)	SC Retail Adjustments	
S	€	<b></b>	ĺ	<del>6</del>			,   	
326,306	228,733 16,622 15,447 9,743 55,761	7,638,698	7,661,736 3,481 (26,519)	132,989 4,236,565 590,640 2,483,393 218,149		(Col. 7)	As Adjusted	

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Duke Energy Carolinas, LLC Reserve for Depreciation - Electric 12 Months Ended December 31, 2014

Line
No. Description

Φ			Total	Total Company			!		m	SC Retail		
Description		Per Books	Ad	Adjustments	í⊳	As Adjusted		Per Books	ı»	Adjustments	<sub>ID</sub>	As Adjusted
(Col. 1)		(Col. 2) \$		(Col. 3) \$		(Col. 4)		(Col. 5) \$		(Col. 6)		(Col. 7)
Intangible Plant	<del>()</del>	(421,801)	<del>69</del>	(309)	€9	(422,110)	↔	(98,232)	↔	(71)	€9	(98.303)
Production		(7,125,058)		(28,480)		(7,153,538)		(1,397,986)		(6.581)		(1 404 567)
Transmission		(1,308,850)		(4,146)		(1,312,996)		(233,026)		(737)		(933 763)
Distribution		(4,186,575)		(3,653)		(4,190,228)		(1,118,125)		(948)		(1 110 073)
General		(294,546)		(9,381)		(303,928)		(83,662)		(2,198)		(85,860)
Common		•		,						ı		ı
Greenwood				,			<u> </u>			10,776		10,776
Total Reserve for Depreciation	\$	(13,336,830)	8	(45,969)	69	(13,382,799)	↔	(2,931,032) \$	S	241	es .	241 \$ (2,930,791)

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Schedule 6

Duke Energy Carolinas, LLC Other Rate Base - Electric

Schedule 7

↔ Per Books (Col. 2) \$ 12 Months Ended December 31, 2014 (260,267) 646,506 44,798 87,758 ↔ **Total Company** Adjustments (Col. 3) \$ ↔ As Adjusted (Col. 4) \$ (260,267) 646,506 44,798 87,758 G Per Books (Col. 5) \$

150,929

12,480

69

12,480

150,929 (93,796)

<u>Adjustments</u>

As Adjusted

(Col. 6) \$

(Col. 7) \$

SC Retail

(93,796)

44,798

44,798

No.

Description

(Col. 1)

O

**Total Other Rate Base** 

518,795

518,795

114,411

₩

114,411

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Deferred Debits and Credots

Operating Reserves

N

Pension Funding

Bond Reacquisition Premiums

Duke Energy Carolinas, LLC Total Working Capital - Electric 12 Months Ended December 31, 2014

10 Total Working Capital	ı	8 Nuclea	7 Less: Custo	6 Prepayments	4 Subtotal: I	_			(Col. 1)	No. Description	
ng Capital	Subtotal: Other Investor Funds	Nuclear Refueling	Less: Customer Deposits	ank Balance	Subtotal: Investor Funds for Operations	Less: Average Tax Accruals	Working Cash (1/8 of O&M Expenses on Line 1)	I welve Month O&M Expenses			
S							<del>ω</del>	€9		l <del>TI</del>	
115,011	(121,354)		(127,764)	340	236,365	(190,104)	426,469	3,411,754	(Col. 2) \$	Per Books	
s					Ì	j	€9	€	(Ĉ	Adjus	
(66)				•	(66)	.	(66.00)	(525)	(Col. 3) \$	Adjustments	
\$							↔	S	ô	As A	
114,945	(121,354)	•	6,070 (127,764)	340	236,299	(190,104)	426,403	3,411,230	(Col. 4)	As Adjusted	
8							€9	S	_	밁	
15,868	(27,781)	1000	1,434	77	43,649	(56,657)	100,306	802,447	(Col. 5)	Per Books	
↔							€9	↔	<u> </u>	<u>Adi</u>	
(636)		,	ı		(636)		(636)	(5,087)	(Col. 6)	Adjustments	
€9							↔	↔	Ĉ	As A	
15,232	(27,781)	(29,293)	1,434	77	43,013	(56,657)	99,670	797,360	(Col. 7)	As Adjusted	

Duke Energy Carolinas, LLC Materials & Supplies - Electric 12 Months Ended December 31, 2014

				Note:	თ	ΟΊ	4	ω	N	_			N <sub>o</sub>	Line
Coal Adjustment	Per Book Coal Inventory	Total Company Pro Forma Inventory	Coal Inventory Target Level (in tons) Price per Ton - Coal	Note: (a) Adjustment to per book coal inventory balance to reflect target inventory level.	Total Materials & Supplies	Other Electric Materials and Supplies	Emission Allowances	Total Fuel Stock	Nuclear	Fossil	Fuel Stock	(Col. 1)	Description	
				reflect target inventory lev	\$ 1,786,482	718,213	25,818	1,042,451	636,258	406,194	<del>(/</del>	(Col. 2)	Per Books	
ш ,					\$ (115,847)		•	(115,847)		(115,847)	<del>ω</del>	(Col. 3)	Adjustments	Total Company
\$ (115,847)	362,035	\$ 246,188	2,525 \$97.50	Total Company	\$ 1,670,635	718,213	25,818	926,604	636,258	290,346	₩	(Col. 4)	As Adjusted	
					\$ 431,900	163,029	5,860	263,011	160,528	102,483	€9	(Col. 5)	Per Books	
					\$ (29,228)		1	(29,228)		(29,228)	↔ .	(Col. 6)	Adjustments	SC Retail
\$ (29,228)	91,341	\$ 62,113		SC Retail	\$ 402,671	163,029	5,860	233,782	160,528	73,255	<b>&amp;</b>	(Col. 7)	As Adjusted	

Duke Energy Carolinas, LLC Cost of Capital - Electric Operations 12 Months Ended December 31, 2014

									•				ı		
5.29%	9.08%	2,588,511	°` 	58.27%	11,008,546	262,086	26:	6.42%	11.01%	2,380,696	58.27%	11,008,546		Equity	Common Equity
0.009	0.00%			0.00%		•		0.00%	0.00%		0.00%			Stock	6 Preferred Stock
2.30%	5.50%	1,853,759		41.73%	7,884,041	93,771 \$	\$ 9.	2.30%	5.50%	\$ 1,704,933	41.73%	7,884,041	€9	m Debt	5 Long Term Debt
%	%	<del>69</del>		%	s		69	%	%	€9	%	<del>(</del> 9			
(Col. 11	(Col. 10)	(Col. 9)		(Col. 8,	(Col. 7)	6)	(Col. 6)	(Col. 5)	(Col. 4)	(Col. 3)	(Col. 2)	(Col. 1)			
Weighted Cost/ Return	Embedded Cost/ Return	Retail Rate Base		Ratio	Amount	e gring	Operating Income	Weighted Cost/ Return	Embedded Cost/ Return	Retail Rate Base	Ratio	Amount		CIO CIO	ine lo. Description
	As Adjusted	ASA							Per Books	Per			1		
						SC Retail									
													ĺ		
		\$ 19,456,399	_	100.00%	18,892,587	2,585 \$	\$ 1,412,585			\$ 17,796,044	100.00%	18,892,587	l~		Total
4.50%	7.72%	11,337,244	  °	58.27%	11,008,546	1,004,139	1,00.	5.64%	9.68%	10,369,755	58.27%	11,008,546	1	Equity	
0.00%				0.00%				0.00%	0.00%		0.00%			Stock	2 Preferred Stock
2.30%		8,119,155		41.73%	7,884,041	408,446 \$	\$ 40	2.30%	5.50%	\$ 7,426,289	41.73%	7,884,041	<b>G</b>	m Debt	Long Term
%		so ,		%	es .	,	<b>6</b>	%	%	မှ	% ! !	<b>6</b>			
(Col. 11)		(Col. 9)		(Col. 8)	(Col. 7)	<b>⊕</b> ₹	(Col.	(Col. 5)	(Col. 4)	(Col. 3)	(Col. 2)	(Col. 1)		I	Dogulphon
Weighted Cost/	Embedded Cost/	Retail		Batio	Amount	πg	Operating	Weighted Cost/	Embedded Cost/	Retail	Patio	Amount		3	ine Description

No.

7

Notes: (a)Long term debt includes Mortgage and Pollution Control Bonds, Senior Debt, Capital Leases and Unamortized Debt expense, discounts and premiums

(b) Includes net of tax Progress merger costs to achieve of approximately \$13 million.